

Compliance Statement

No. 2024-023A

Data communication cable, Category 7

Company

INTELEK LTD
Dimophontos 1
Lamda Tower
1075 Nicosia, CY
HE 438609

Product description

Screened cable (S/FTP) characterised up to 1000 MHz*
Horizontal floor wiring cable, 100 Ω
4 and 2×4 individually foil screened twisted pairs with overall braid screen
Flame retardant, halogen free

Product identification

27000007 Installation Cable Solarix CAT7 SSTP LSOH 500m/reel SXKD-7-SSTP-LSOH
27000010 Installation Cable Solarix CAT7 SSTP LSOHFR 500m/reel SXKD-7-SSTP-LSOHFR-B2ca

Generic cabling and cabling components standards - Category 7 cable requirements

- ISO/IEC 11801-1:2017 (Ed. 1.0) / ISO/IEC 11801-2:2017 (Ed. 1.0)
- IEC 61156-5:2020 (Ed. 3.0)
- EN 50173-1:2018 / EN 50173-2:2018
- EN 50288-4-1:2013

Standards for flammability, halogen acidity, and smoke performance

- IEC 60332-1-1:2015 (Ed. 1.1) / IEC 60332-1-2:2015 (Ed. 1.1)
- IEC 60754-2:2019 (Ed. 2.1)
- IEC 61034-1:2019 (Ed. 3.2) / IEC 61034-2:2019 (Ed. 3.2)

Technical report

12421438-02, DANAK-19/23933

EC Cabling product ID

6588

CS valid until

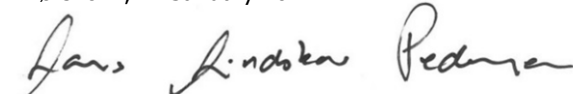
1 February 2025

*Transmission parameters comply with extended Cat. 7 limits up to 1000 MHz.

This product has been tested by FORCE Technology and complies with the requirements of the above specified standards and "Terms and conditions for the EC VERIFIED programme for Generic and Coaxial Cabling", DQP231006. The product takes part in a maintenance schedule, which implies that FORCE Technology performs a quality audit of the manufacturer's production and QA sites. The maintenance testing of the product is performed on a sample basis.

This compliance statement has been revised, original issue date 5 January 2024.

Hørsholm, 11 January 2024


Lars Lindskov Pedersen
Test Manager


Dennis Andersen
Head of Department